

## **2. Amendments to the Claims:**

A listing of the entire set of pending claims (including amendments to the claims, if any) is submitted herewith per 37 CFR 1.121. This listing of claims will replace all prior versions, and listings, of claims in the application.

### **Listing of Claims:**

1. (Currently Amended) A method for operating a speech recognition system (1), the method comprising:  
~~\_\_\_\_\_ detecting in which method a speech signal ( $S_i$ ) of a user; is detected and analyzed~~  
~~\_\_\_\_\_ analyzing the speech signal -so as to recognize speech information contained in~~  
the speech signal ( $S_i$ )[[.]]; ~~characterized in that there is determined~~  
~~\_\_\_\_\_ determining a reception quality value ( $S_Q$ ) or a noise value which represents a~~  
current reception quality[[.]]; and  
~~\_\_\_\_\_ in that the speech recognition system (1) switches~~switching the speech  
recognition system over to a mode of operation, which is less sensitive to noise when the  
noise value exceeds a noise threshold and/or, or outputsoutputting an alert signal ( $S_w$ ) to
- the user when the reception quality value ( $S_Q$ ) drops below a given reception quality threshold, or both ~~when the noise value exceeds a noise threshold.~~
2. (Currently Amended) A method as claimed in claim 1, ~~characterized in that the speech~~  
~~recognition system is further comprising: automatically reset~~ resetting the speech  
recognition system to the a previous mode of operation when the reception quality value  
( $S_Q$ ) exceeds the reception quality threshold again ~~or when the noise value drops below~~  
the noise threshold ~~again.~~
3. (Currently Amended) A method as claimed in claim 1, ~~characterized in that further~~  
comprising deactivating a barge-in mode of operation of the speech recognition system

when the reception quality value drops below the reception quality threshold or the noise value exceeds the noise threshold, a ~~barge-in mode of operation of the speech recognition system (1)~~ is deactivated.

4. (Currently Amended) A method as claimed in one of the claims 1, ~~characterized in that~~wherein the reception quality value ( $S_Q$ ) or the noise value is determined with ~~by~~ means of a voice activity detector.

5. (Currently Amended) A method as claimed in one of the claims 1, ~~characterized in that~~wherein the reception quality value ( $S_Q$ ) or the noise value is determined on the basis of a background signal which is received prior to the ~~a~~ beginning of the an utterance, ~~and/or in a speech pause of the user, or both.~~

6. (Currently Amended) A method as claimed in claim 4, ~~characterized in that~~wherein the voice activity detector ~~(5)~~ applies the reception quality value ( $S_Q$ ) or the noise value ~~itself and/or~~, when the reception quality value drops below the reception quality threshold or when the noise value exceeds the noise threshold, a reception corruption indication signal ( $S_{EB}$ ) to a dialog control device ~~(10)~~.

7. A method as claimed in one of the claims 1, further comprising:  
~~characterized in that~~ when the reception corruption indication signal ( $S_{EB}$ ) is received ~~and/or~~ when the received reception quality value ( $S_Q$ ) drops below the reception quality threshold or the noise value exceeds the noise threshold, the dialog control device ~~(10)~~ initiates the an output of a prompt ( $S_W$ ) to the user who is thus given the information ~~that~~indicating that the reception conditions are poor.

8. (Currently Amended) A method as claimed in one of the claims 1, ~~characterized in that~~further comprising:

~~analyzing~~ an incoming signal is ~~analyzed as regards the~~ for a type of disturbance causing the reception quality value ( $S_Q$ ) to be below the reception quality threshold or the noise value to be above the noise threshold ~~[[.]], and outputting and that a prompt ( $S_W$ ) which contains this information is output to the user.~~

9. (Currently Amended) A speech recognition system, ~~comprising: (1) which comprises~~  
~~means (5) for the detection of detecting~~ a speech signal ( $S_I$ ) of a user; ~~and~~  
~~a speech recognition device (7) adapted to analyze for analyzing the detected~~  
speech signal ( $S_I$ ) so as to recognize speech information contained in the speech  
signal ~~[[.]]~~; ~~characterized in that it comprises~~  
~~a quality control device (6) for adapted to determine determining~~ a reception  
quality value ( $S_Q$ ) or a noise value, representing a current reception quality,  
a comparator ~~for comparing adapted to compare~~ the reception quality value ( $S_Q$ )  
with a predetermined reception quality threshold or for comparing the noise value with a  
given noise threshold,

and control means ~~(9, 10) which are constructed in such a manner that the adapted~~  
~~to switch the~~ speech recognition system (1) is switched over to a mode of operation  
which is less sensitive to noise, ~~or and/or~~ an alert signal ( $S_W$ ) is output to the user when  
the reception quality value drops below the reception quality threshold or when the noise  
value exceeds the noise threshold, ~~or both.~~

10. (Currently Amended) A method as claimed in claim 1, further comprising A a  
computer program executable on a computer readable medium which comprises program  
code means for carrying out all of the method steps of a method as claimed in one of the  
claims 1 to 8 when the program is run on a computer.

11. (New) A speech recognition system as claimed in claim 9, wherein the means for  
detecting a speech signal comprises a voice activity detector.

12. (New) A speech recognition system as claimed in claim 9, wherein the control means further comprises a barge-in switching unit.

13. (New) A speech recognition system as claimed in claim 9, wherein the control means further comprises a dialog control device.